

## Refine Search

### Search Results -

Terms	Documents
L8 and 560/\$	7

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L9





### Search History

DATE: Friday, February 20, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L9</u>	L8 and 560/\$	7	<u>L9</u>
<u>L8</u>	L7 and amine and nitro	11	<u>L8</u>
<u>L7</u>	L6 and carbon monoxide	14	<u>L7</u>
<u>L6</u>	L5 and aryl halide	54	<u>L6</u>
<u>L5</u>	L1 and (nitro or thioether)	5803	<u>L5</u>
<u>L4</u>	L1 and nitro or thioether	38881	<u>L4</u>
<u>L3</u>	L1 and nitro\$7arylhalide	0	<u>L3</u>
<u>L2</u>	L1 and nitro\$7aryl halide	0	<u>L2</u>
<u>L1</u>	aromatic carboxylic acids	19364	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20030191318 A1

Using default format because multiple data bases are involved.

L9: Entry 1 of 7

File: PGPB

Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030191318

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030191318 A1

TITLE: Method for producing beta ketoenol esters

PUBLICATION-DATE: October 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kudis, Steffen	Mannheim		DE	
Misslitz, Ulf	Neustadt		DE	
Baumann, Ernst	Dudenhofen		DE	
von Deyn, Wolfgang	Neustadt		DE	
Langemann, Klaus	Schauenburg		DE	

US-CL-CURRENT: [546/315](#); [548/207](#), [548/241](#), [560/106](#), [560/113](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. Data
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	------------

☐ 2. Document ID: US 20020040159 A1

L9: Entry 2 of 7

File: PGPB

Apr 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020040159

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020040159 A1

TITLE: Preparation of substituted aromatic carboxylic acid esters

PUBLICATION-DATE: April 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Boaz, Neil W.	Kingsport	TN	US	
Coleman, M. Todd	Batesville	AR	US	

Hightower, Timothy R.

Batesville

AR

US

US-CL-CURRENT: 560/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 3. Document ID: US 6337418 B1

L9: Entry 3 of 7

File: USPT

Jan 8, 2002

US-PAT-NO: 6337418

DOCUMENT-IDENTIFIER: US 6337418 B1

**\*\* See image for Certificate of Correction \*\***TITLE: Preparation of C1-C5 alkyl esters of nitro or thioether substituted aromatic carboxylic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 4. Document ID: US 5550237 A

L9: Entry 4 of 7

File: USPT

Aug 27, 1996

US-PAT-NO: 5550237

DOCUMENT-IDENTIFIER: US 5550237 A

TITLE: Process for the preparation of carboxyarenesulfonic acids and their carboxylic acid derivatives

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 5. Document ID: US 4507493 A

L9: Entry 5 of 7

File: USPT

Mar 26, 1985

US-PAT-NO: 4507493

DOCUMENT-IDENTIFIER: US 4507493 A

TITLE: Carbonylation process for the production of aromatic acids and derivatives thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 6. Document ID: US 4506092 A

L9: Entry 6 of 7

File: USPT

Mar 19, 1985

US-PAT-NO: 4506092

DOCUMENT-IDENTIFIER: US 4506092 A

TITLE: Carbonylation process for the production of aromatic acids and derivatives thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	---------

☐ 7. Document ID: US 4374262 A

L9: Entry 7 of 7

File: USPT

Feb 15, 1983

US-PAT-NO: 4374262

DOCUMENT-IDENTIFIER: US 4374262 A

TITLE: Preparation of hydroxy aromatic carboxylic acids and ester derivatives thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw De
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	---------

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms

Documents

L8 and 560/\$

7

Display Format: -

Change Format

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)